

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-20 (cancelled)

21. (new) An electronic apparatus comprising:

a heat generating component;

a heat receiving portion thermally connected to the heat generating component;

a cooling unit including a plurality of fins for radiating the heat of the heat generating component and a fan for supplying cooling air to the fins; and

a circulation path circulating a cooling medium between the heat receiving portion and the cooling unit, and for transmitting the heat of the heat generating component which is transmitted to the heat receiving portion, to the cooling unit through the cooling medium, the circulation path including a first path portion configured to guide the cooling medium heated at the heat receiving portion to the cooling unit, and a second path portion configured to return the cooling medium cooled at the cooling unit to the heat receiving portion, the first and second path portions being separated from each other throughout a distance between the heat receiving portion and the cooling unit.

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22. (new) An electronic apparatus according to claim 21, wherein the cooling unit includes a main body which includes a path for allowing the cooling medium to flow therethrough, and the fins are formed in the main body.

23. (new) An electronic apparatus according to claim 21, wherein the main body includes a cooling air path for allowing the cooling air supplied from the fan to flow therethrough, and the fins are located in the cooling air path.

24. (new) An electronic apparatus according to claim 21, further comprising a pump for circulating the cooling medium between the heat receiving portion and the cooling unit through the circulation path.

25. (new) An electronic apparatus comprising:
a heat generating component;
a heat receiving portion thermally connected to the heat generating component;
a cooling unit including a path for allowing a cooling medium to flow therethrough, a plurality of fins thermally connected to the path, and a fan for supplying cooling air to the fins; and

a circulation path for circulating the cooling medium between the heat receiving portion and the path of the cooling unit, and for transmitting the heat of the heat generating component which is transmitted to the heat receiving portion, to the cooling unit through the cooling medium, the circulation path including a first path portion

configured to guide the cooling medium heated at the heat receiving portion to the path of the cooling unit, and a second path portion configured to return the cooling medium cooled at the cooling unit to the heat receiving portion.

26. (new) An electronic apparatus according to claim 25, wherein the first and second path portions being separated from each other throughout a distance between the heat receiving portion and the cooling unit.

27. (new) An electronic apparatus according to claim 25, wherein the fins extend in a flow direction of the cooling air, and the path for allowing the cooling medium to flow therethrough extends in a direction that intersects the flow direction of the cooling air.

28. (new) An electronic apparatus according to claim 25, further comprising a pump for circulating the cooling medium between the heat receiving portion and the cooling unit through the circulation path.